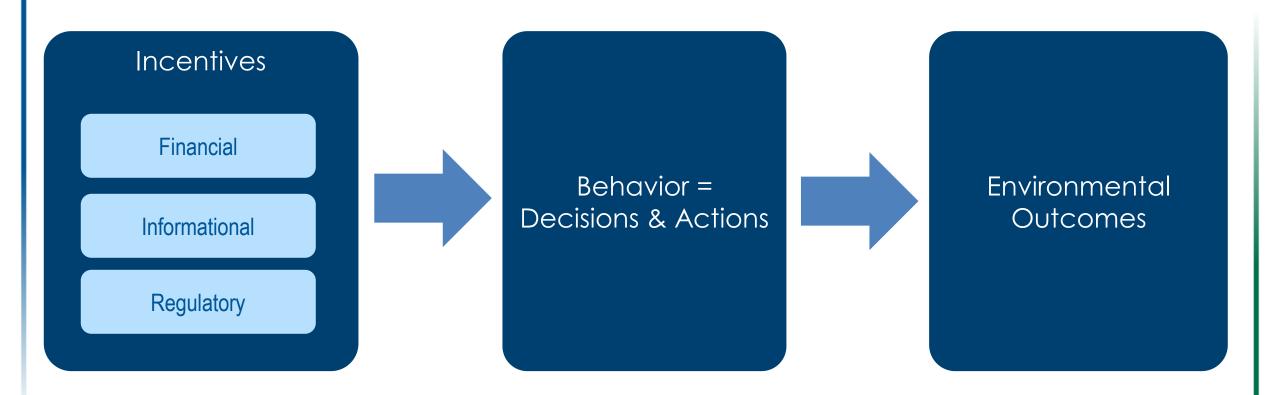


APPROACH



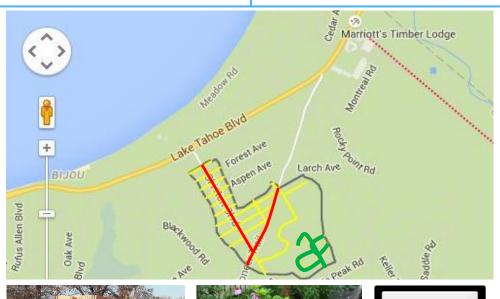


Urban Stormwater Crediting Process & Tools

Register

Set Expectations

Once per lifetime of infrastructure





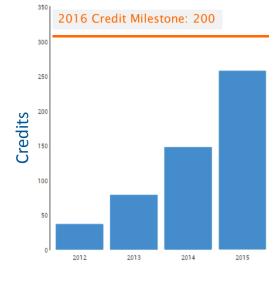




Inspect Actual Conditions
Annually









KEY PRINCIPLES



Share the Theory of Change



Select Metrics & Credit Success



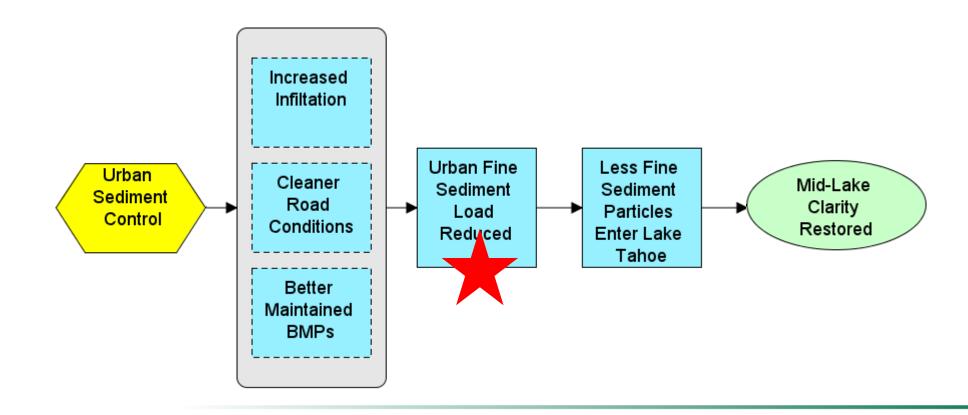
Structure Reporting & Adaptation





Understand the "Why"

SHARE THEORY OF CHANGE







Motivate Effective Action

Select Metrics & Credit Success

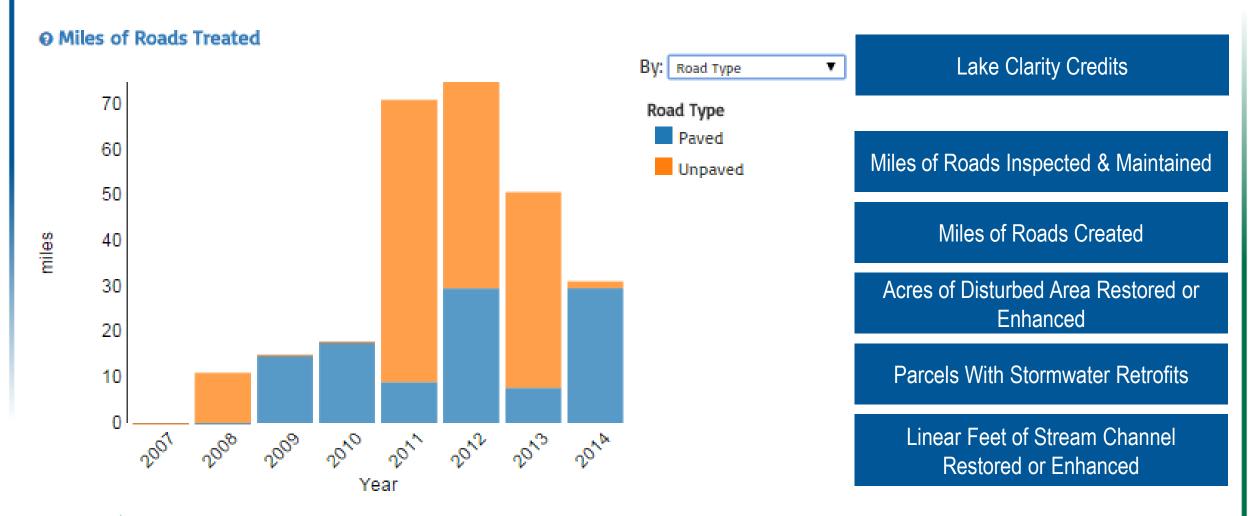
- Focus on metrics with quantity & quality
- Aspirational but achievable targets motivate action
- Interim milestones address long timeframe issues

Placer County Milestones





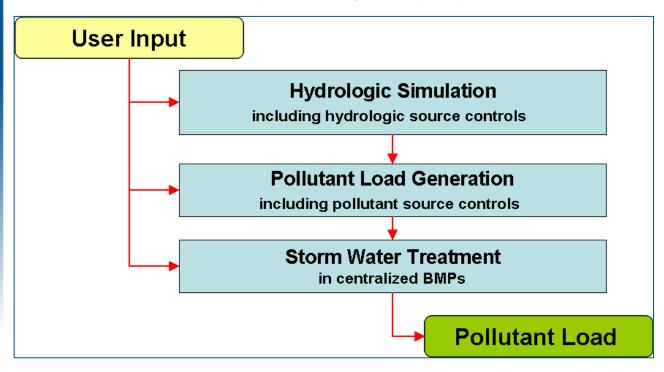
Non-MS4 Source Tracking Metrics



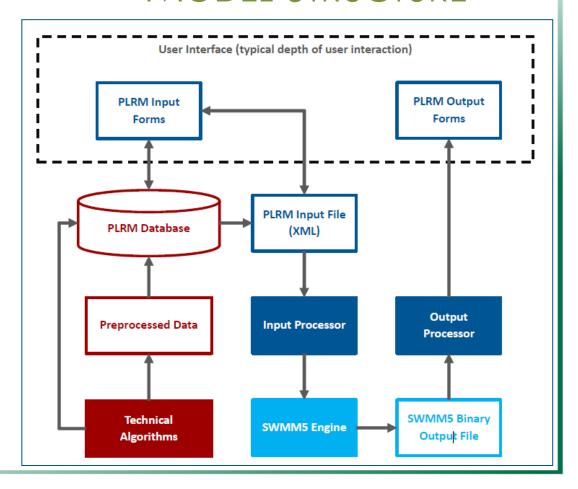


POLLUTANT LOAD REDUCTION MODEL (PLRM)

MODEL STAGES



MODEL STRUCTURE





WHAT IS BEING MODELED?







FOR URBAN RUNOFF
IN KINGS BEACH,
PLACER COUNTY







Stay Relevant , Learn Fast & Use Tools

STRUCTURE REPORTING & ADAPTATION

Credit
Accounting
Platform

Rapid Assessment Methods

Annual Reports TMDL Online Interface



CREDIT ACCOUNTING PLATFORM

http://www.tahoeroadram.com/cap/Login/login.php

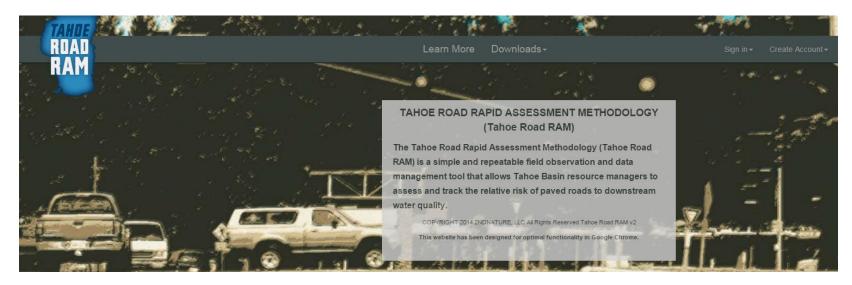






Rapid Assessment Methods (RAMs)

Tahoe Road RAM www.tahoeroadram.com



Tahoe BMP RAM www.tahoebmpram.com





Annual Report Document



Restore lake clarity (Beneficial Use: non-contact recreation)



What are we doing about it?

Urban sediment source control



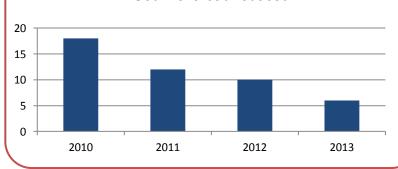
How are we doing?

Clarity loss is slowing



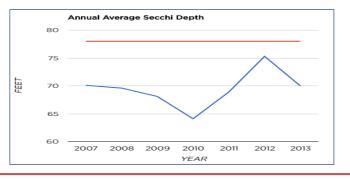
Performance Metric

Sediment load reduced



Outcome Metric

Secchi Depth



TMDL Online Interface

https://www.enviroaccounting.com/TahoeTMDL/Program/Home

